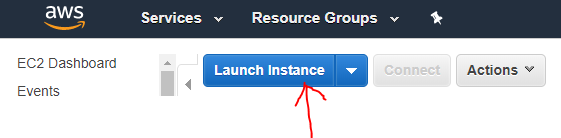
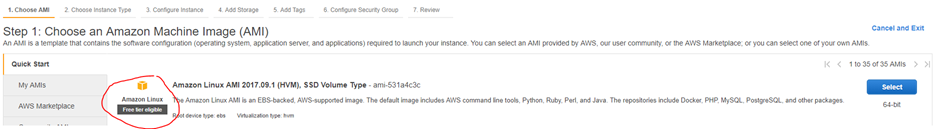
In Jenkins 🡪 Slave windows…

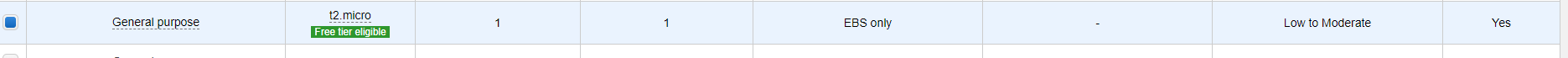
Take one AWS EC2 Linux instance…

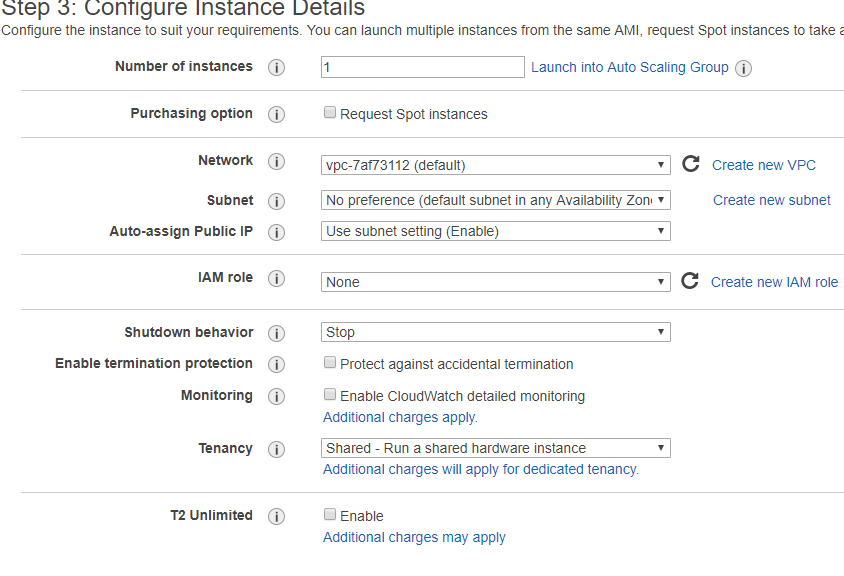


Click Select

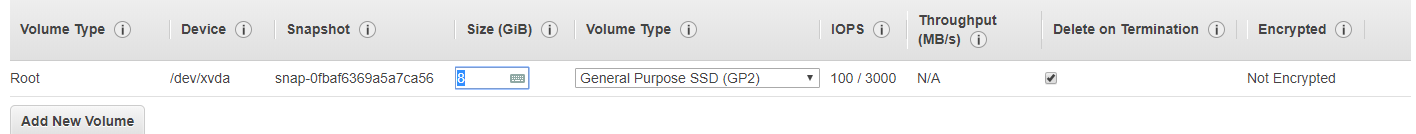


NEXT Configure instance Details

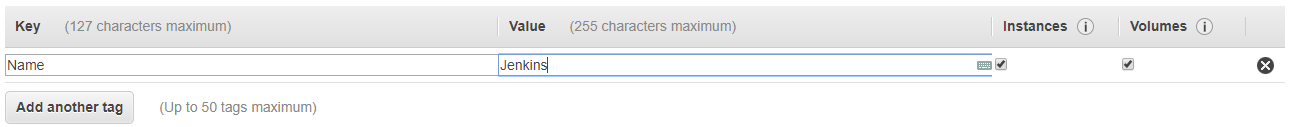




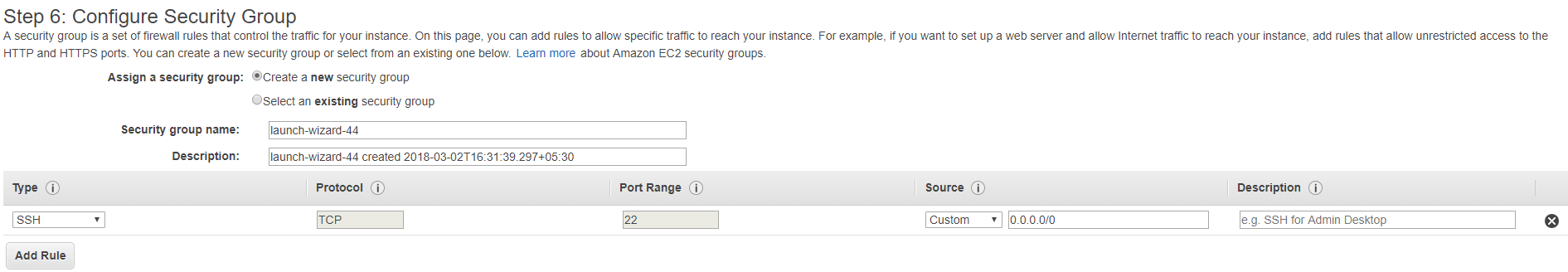
NEXT Add Storage



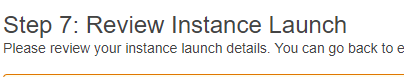
NEXT Add Tags



NEXT Configure Security Group



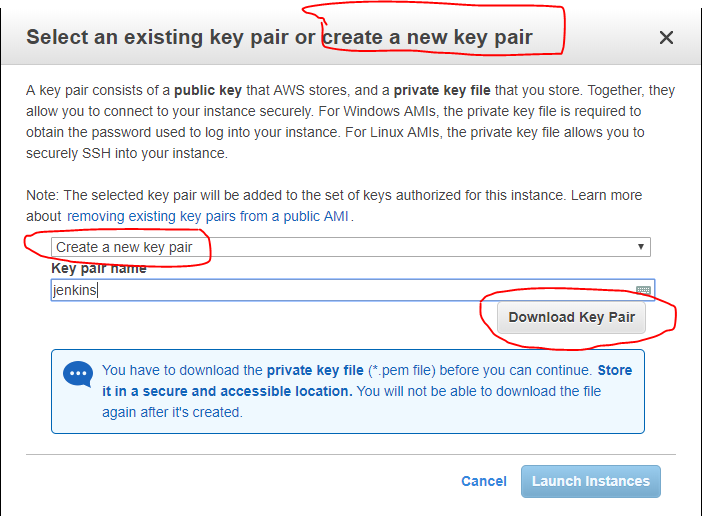
NEXT

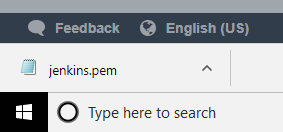


Create New key Pair

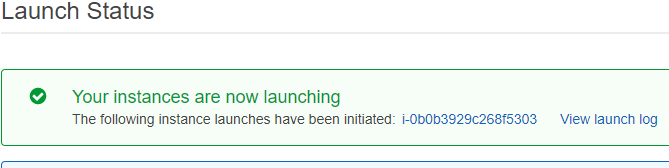
Example : Jenkins (any Name you can give here)

Click 🡪Download Key Pair





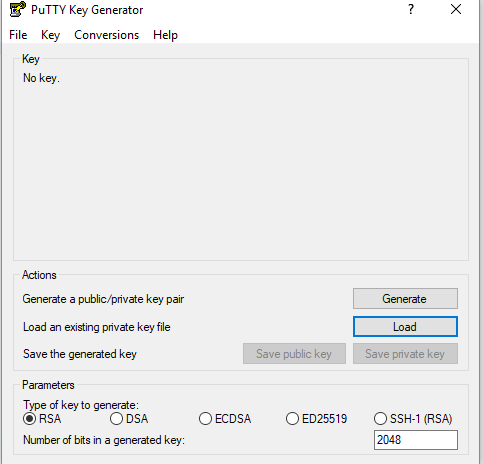
Now Launch the instance..



EC2 Dashboard



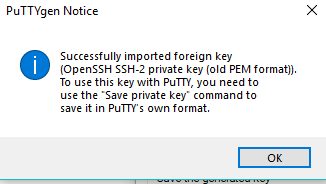
Now take putty key generator tool



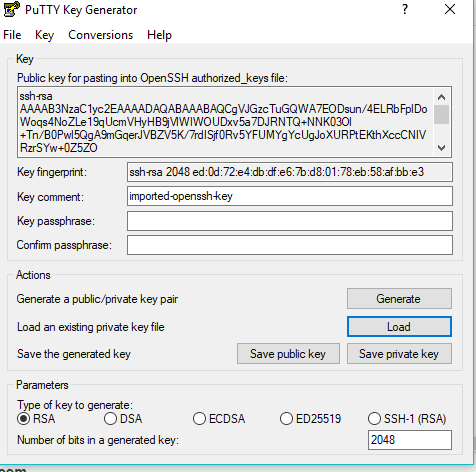
Now click Load Button

It will goes to “download Folder” there is our “New key pair” Example : Jenkins

Pick that key ….and click open button



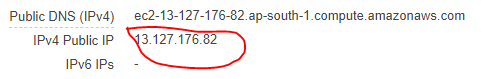
Click ok button



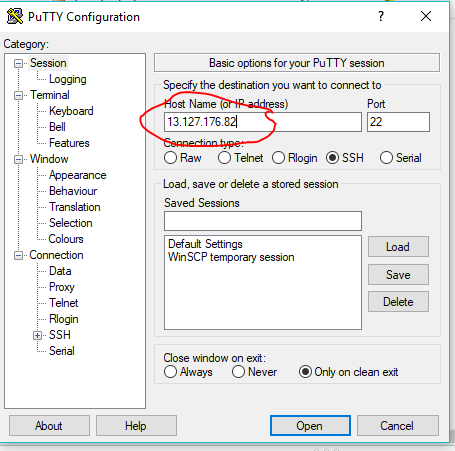
Click Save private key on Desktop..

NOW

Copy Public IP address of this instance..

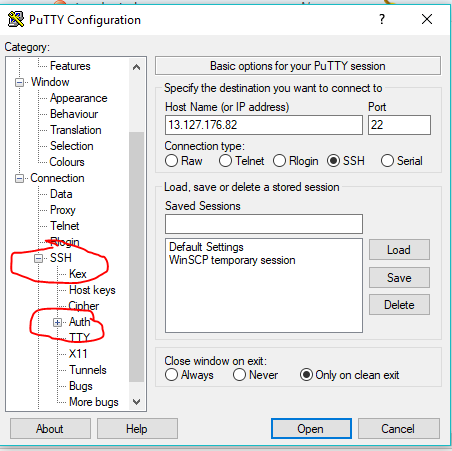


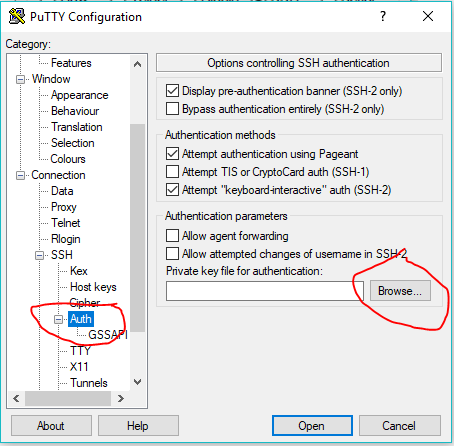
Paste in putty Configuration tool



left side there is option SSH

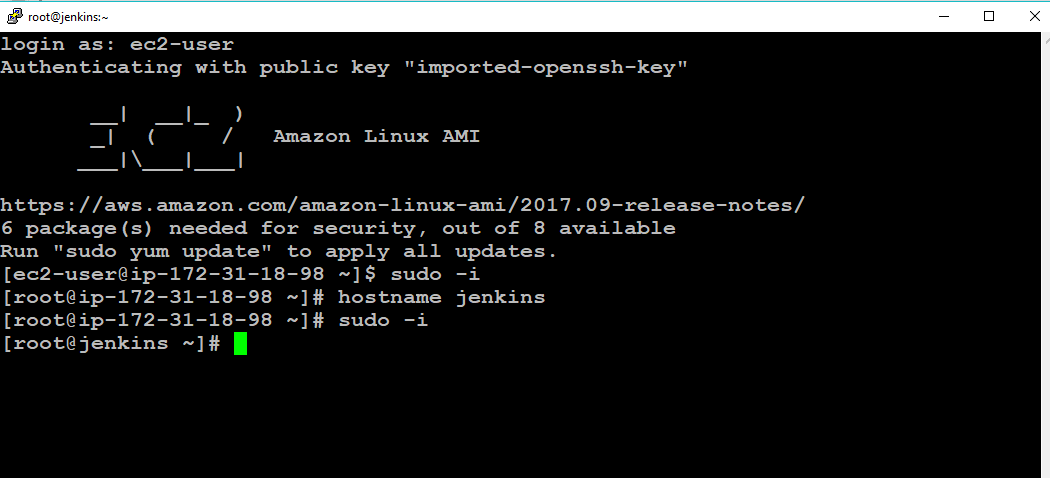
Auth





Browse …your key pair…(key on Desktop)

Now you are in linux terminal



Type these commands..

Terminal refresh

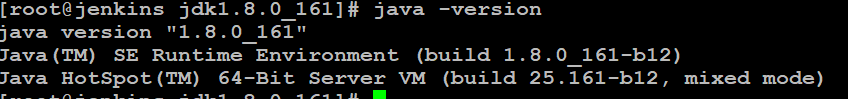
#yum update –y

Install git

#Yum install git

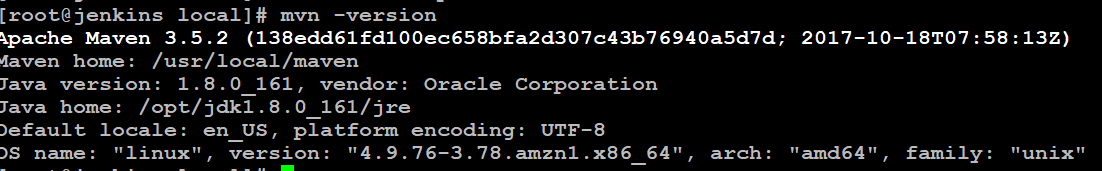
Install java (java install in centos)

<https://tecadmin.net/install-java-8-on-centos-rhel-and-fedora/>



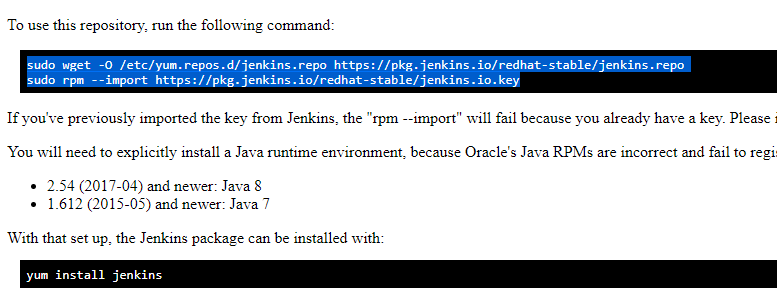
Install Apache maven

<https://tecadmin.net/install-apache-maven-on-centos/>



Now install Jenkins

Go to Jenkins.io



After installing

Start Jenkins

#service Jenkins start

Jenkins default port number is :8080

Now go to Jenkins EC2 instance 🡪security groups

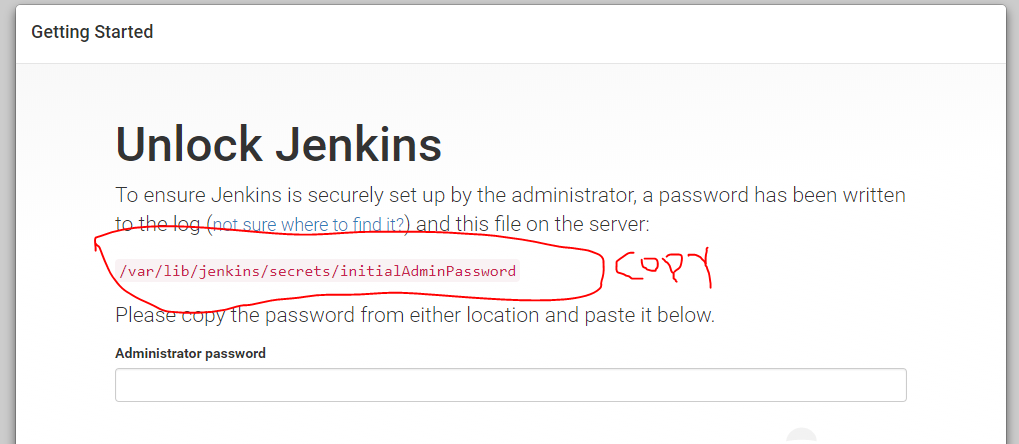
Open port number 8080





Now copy Jenkins instance public ip + 8080..

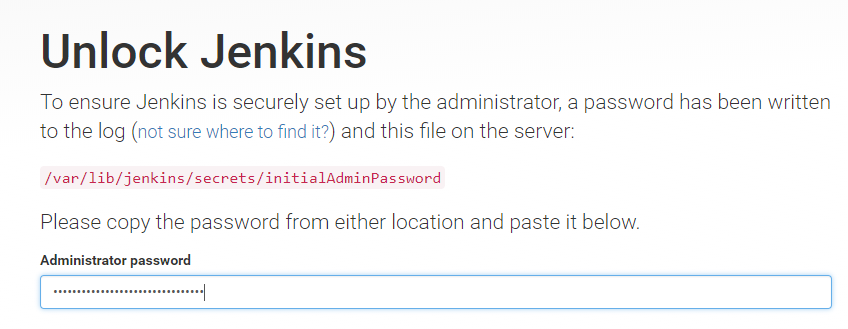
Paste it browser…open like below pic…copy that folder paste in terminal



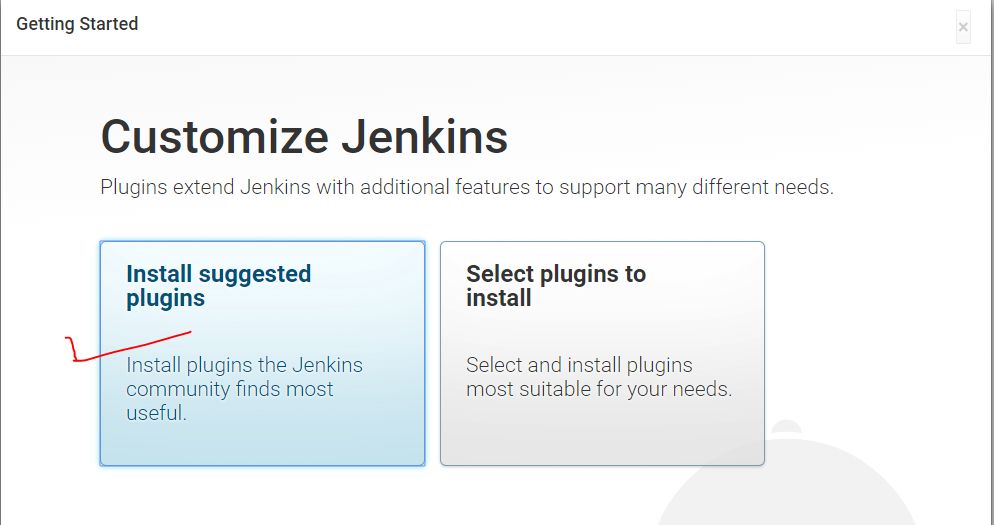


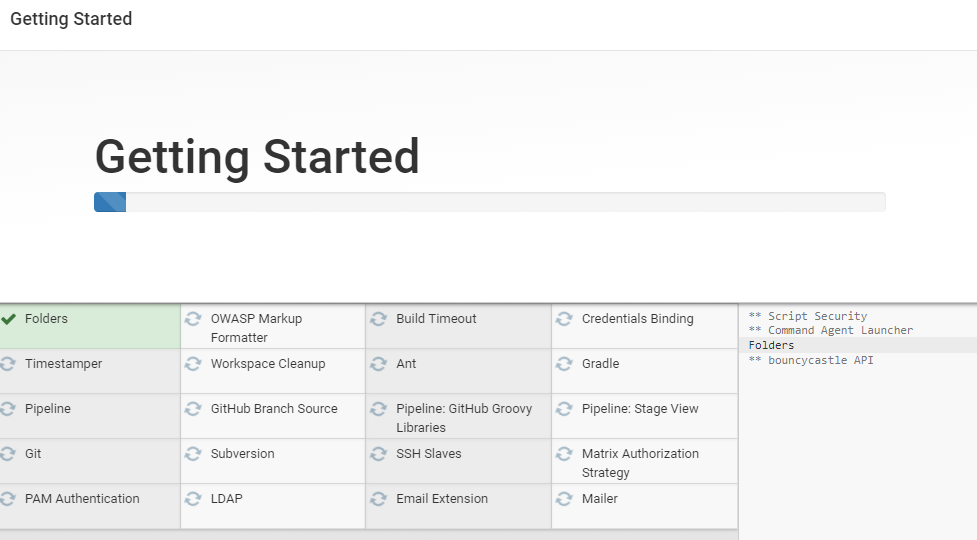
Copy the encrypted password

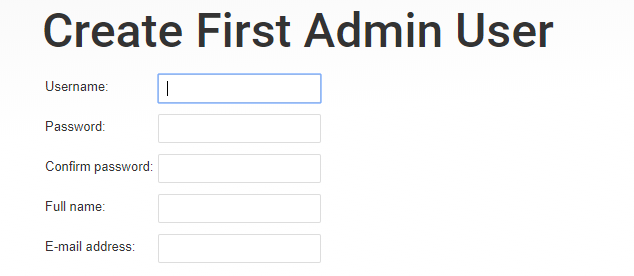
And paste it like below pic

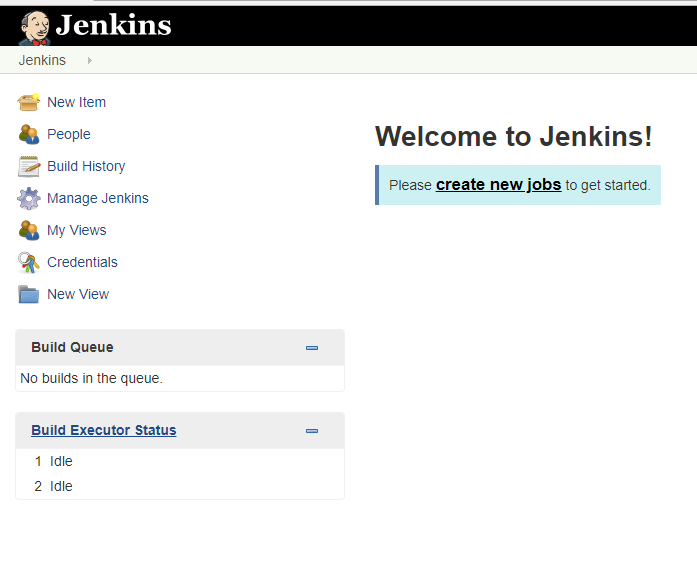


Click Install suggested pluggins



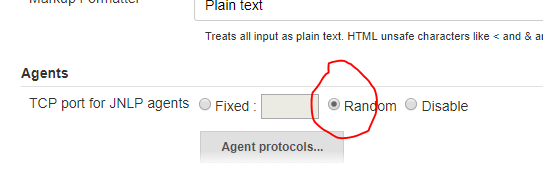




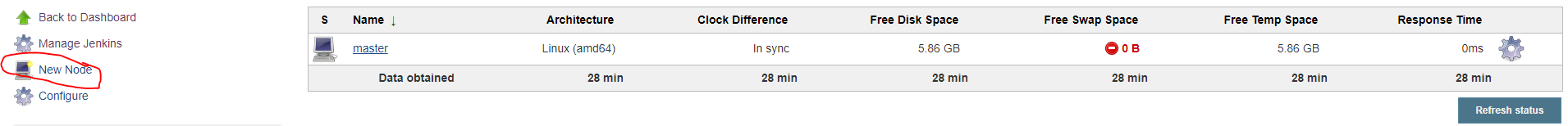


Go to manage jenkins-🡪configure Global Security

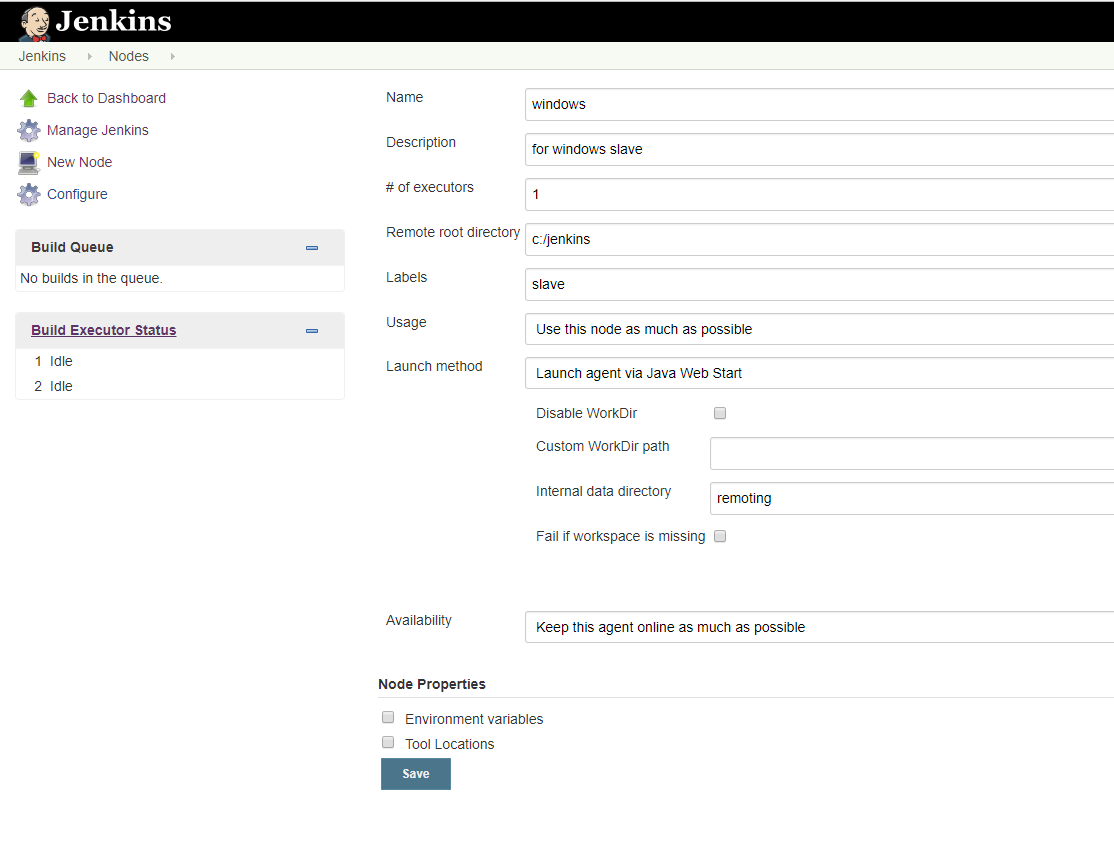
Change the options..see below pic



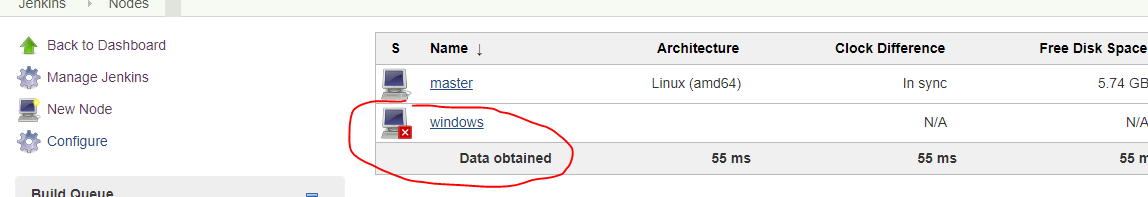
Now go to manage Jenkins 🡪manage node



Now create new node



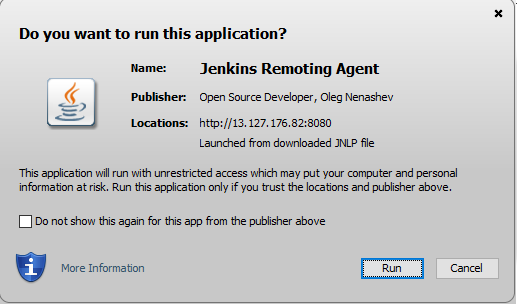
Here not connected

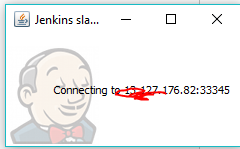


Now click” Windows” then it open like below pic



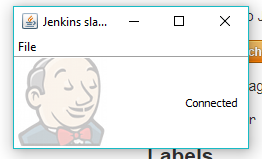
Now click Launch…Download slave.jar…then open it



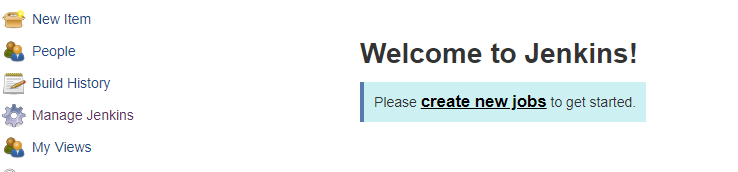


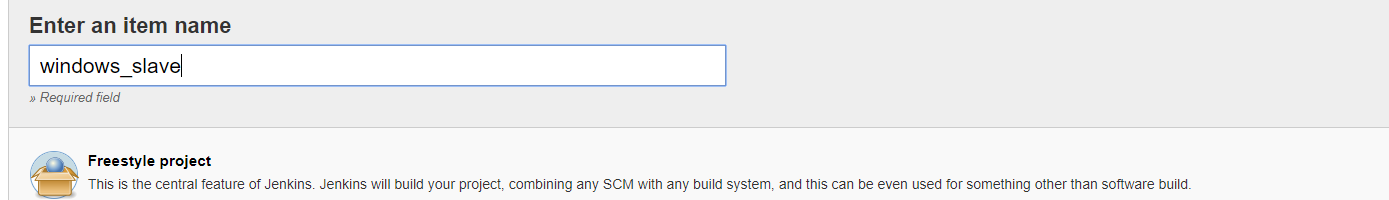
Copy that 33345 number

Open custum tcp

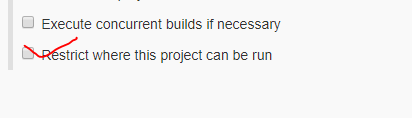


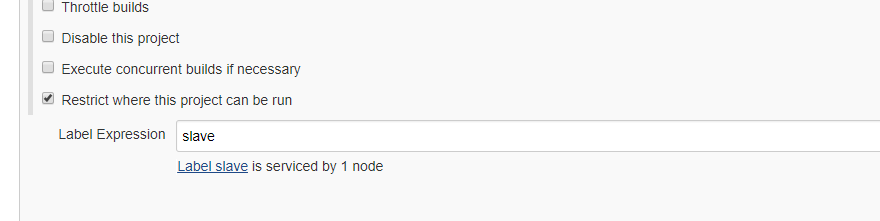
Now create one new job

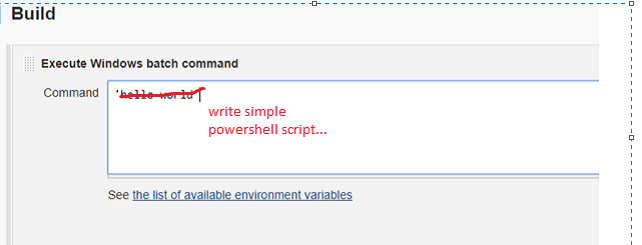




Take free style project







Save & apply

Build Now

See “console out put”